

# Sears Creek Basin

Basin Areas: 577      Total Acres  
City                      358    Acres  
Redmond                219    Acres

Drainage Jurisdictions: Bellevue  
Redmond, DOT (SR-520)

% Impervious                      64 %  
Basin Relief                        345 ft  
Basin Energy                        0.2  
Basin Length                        1.5 mi  
Average Basin Width                0.6 mi

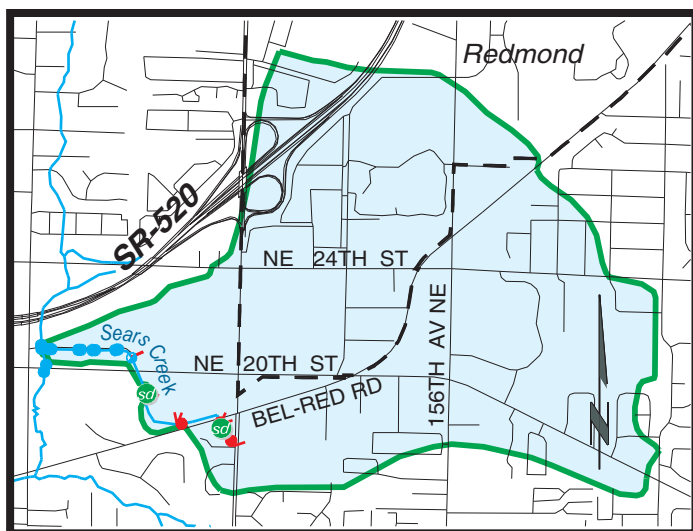
Total Length of Open Channel      1,914 ft

Lake Washington Watershed

City Basin Population (2000): 2,100

## Land Use Within the City Area

Single family residential	15%
Multi-family residential	9%
Commercial/Office	17%
Industrial	0%
Institutional/Government	19%
Open Space/Park	1%
Mixed use/Misc.	2%
Public streets	34%



SCALE 1" = 2400'

**Fish Use:** Significant fish use (coho, chinook, and cutthroat trout) was found up to the upper culvert in Sears Creek (08-0267). Chinook and Coho have been documented spawning in the lower reach of Sears Creek. During 2001 summer sampling, the majority of fish caught were yearling cutthroat trout; only one cutthroat fry was captured during the investigation.